



SEQUENCE LISTING

<110> FENG, LIANG

<120> ONLINE PROCUREMENT OF BIOLOGICALLY RELATED PRODUCTS/SERVICES
USING INTERACTIVE CONTEXT SEARCHING OF BIOLOGICAL INFORMATION

<130> 102894-000076

<140> 10/830,074

<141> 2004-04-23

<160> 4

<170> PatentIn Ver. 3.2

<210> 1

<211> 786

<212> DNA

<213> Homo sapiens

<400> 1

atggcagaat	cccacctgca	gtcatccctc	atcacagcct	cacagttttt	cgagatctgg	60
ctccatttcg	acgctgacgg	aagtgggttac	ctggaaggaa	aggagctgca	gaacttgatc	120
caggagctcc	agcaggcgcg	aaagaaggct	ggattggagt	tatcacctga	aatgaaaact	180
tttgtggatc	agtatgggca	aagagatgat	ggaaaaatag	gaattgtaga	gttggctcac	240
gtattaccca	cagaagagaa	tttctgctg	ctcttccgat	gccagcagct	gaagtccgtg	300
gaggaattca	tgaagacatg	gagaaaaat	gatactgacc	acagtggctt	catagaaact	360
gaggagctta	agaactttct	aaaggacctg	ctagaaaaag	caaacaagac	tgttgatgac	420
acaaaattag	ccgagtatac	agacctaatg	ctgaaactat	ttgattcaaa	taatgatggg	480
aagctggaat	taactgagat	ggccagggtta	ctaccagtgc	aggagaattt	tcttcttaaa	540
ttccagggaa	tcaaaatgtg	tgggaaagag	ttcaataagg	cttttgagct	gtatgatcag	600
gacggcaatg	gatacataga	tgaaaatgaa	ctggatgctt	tactgaagga	tctgtgcgag	660
aagaataaac	aggatctgga	tattaataat	attacaacat	acaagaagaa	cataatggct	720
ttgtcggatg	gagggaagct	gtaccgaacg	gatcttgctc	ttattctctg	tgctggggat	780
aactag						786

<210> 2

<211> 786

<212> DNA

<213> Homo sapiens

<400> 2

atggcagaat	cccacctgca	gtcatccctc	atcacagcct	cacagttttt	cgagatctgg	60
ctccatttcg	acgctgacgg	aagtgggttac	ctggaaggaa	aggagctgca	gaacttgatc	120
caggagctcc	agcaggcgcg	aaagaaggct	ggattggagt	tatcacctga	aatgaaaact	180
tttgtggatc	agtatgggca	aagagatgat	ggaaaaatag	gaattgtaga	gttggctcac	240
gtattaccca	cagaagagaa	tttctgctg	ctcttccgat	gccagcagct	gaagtccgtg	300
gaggaattca	tgaagacatg	gagaaaaat	gatactgacc	acagtggctt	catagaaact	360
gaggagctta	agaactttct	aaaggacctg	ctagaaaaag	caaacaagac	tgttgatgac	420
acaaaattag	ccgagtatac	agacctaatg	ctgaaactat	ttgattcaaa	taatgatggg	480
aagctggaat	taactgagat	ggccagggtta	ctaccagtgc	aggagaattt	tcttcttaaa	540
ttccagggaa	tcaaaatgtg	tgggaaagag	ttcaataagg	cttttgagct	gtatgatcag	600
gacggcaatg	gatacataga	tgaaaatgaa	ctggatgctt	tactgaagga	tctgtgcgag	660
aagaataaac	aggatctgga	tattaataat	attacaacat	acaagaagaa	cataatggct	720
ttgtcggatg	gagggaagct	gtaccgaacg	gatcttgctc	ttattctctg	tgctggggat	780

aactag

786

<210> 3

<211> 786

<212> DNA

<213> Mus musculus

<400> 3

```

atggcagaat cccacctgca gtcacccctc atcacagcct cacagttttt cgagatctgg 60
ctccatttcg acgctgacgg aagtgggttac ctggaaggaa aggagctgca gaacttgatc 120
caggagctcc agcagggcgcg aaagaaggct ggattggagt tatcacctga aatgaaaact 180
tttgtggatc agtatgggca aagagatgat ggaaaaatag gaattgtaga gttggctcac 240
gtattaccca cagaagagaa tttcctgctg ctcttccgat gccagcagct gaagtcctgt 300
gaggaattca tgaagacatg gagaaaatat gatactgacc acagtggctt catagaaact 360
gaggagctta agaactttct aaaggacctg ctagaaaaag caaacaagac tgttgatgac 420
acaaaattag ccgagtatac agacctaata ctgaaactat ttgattcaaa taatgatggg 480
aagctggaat taactgagat ggccaggtta ctaccagtgc aggagaattt tcttcttaaa 540
ttccagggaa tcaaatgtg tgggaaagag ttcaataagg cttttgagct gtatgatcag 600
gacggcaatg gatacataga tgaaaatgaa ctggatgctt tactgaagga tctgtgagag 660
aagaataaac aggatctgga tattaataat attacaacat acaagaagaa cataatggct 720
ttgtcggatg gagggaagct gtaccgaacg gatcttgctc ttattctctg tgctggggat 780
aactag 786

```

<210> 4

<211> 786

<212> DNA

<213> Mus musculus

<400> 4

```

atggcagaat cccacctgca gtcattctctg atcacagcct cacagttttt tgagatctgg 60
cttcatttcg acgctgacgg aagtgggttac ctggaaggaa aggagctgca gaacttgatc 120
caggagcttc tgcagggcgcg aaagaaggct ggattggagc tatcacctga aatgaaaact 180
tttgtggatc aatatggaca gagagatgat ggaaaaatag gaattgtaga gttggctcac 240
gtcttaccca cagaagagaa tttcttgctg ctctttcgat gccagcaact gaagtcctgc 300
gaggaattca tgaagacttg gagaaagtat gatactgacc acagcggctt catcgaaacc 360
gaggaactta agaactttct aaaggaccta ctagagaaag caaacaagac tgtggatgat 420
acaaaactag cagagtacac agacctcatg ctgaaactat ttgattcaaa taatgacgga 480
aagctggaac tgacagagat ggccaggtta ctaccagtgc aggaaaattt ccttcttaaa 540
ttccagggaa tcaaatgtg tgggaaagag ttcaataagg cttttgagtt atatgatcag 600
gatggcaacg gatacataga tgaaaatgag ctggatgctt tgctgaaaga tctgtgtgag 660
aagaacaaac aggaattgga tattaacaat attactacat acaagaagaa cataatggcc 720
ttgtcggatg gagggaagct gtaccgaaca gaccttgctc ttattctttc tgctggagag 780
aactag 786

```